

Certain Areas Lagging behind in Con-  
struction Projects, by I. Burtsev, 8 pp.

RUSIAN, per, Narodnye Khozyaystva  
Kazakhstana, No 6, 1962, pp 5-8.

JPK: JCC

RECORDED  
SEARCHED  
SERIALIZED

277-75-9

Experimental Study of Oil Recovery and Some  
Possibilities in the Replacement of Oil  
by Water from a Reservoir Bottom, by L.B. Burley,  
~~1950~~, year, In U.S. Patents, 1954, vol. 7,  
no. 4, pp. 47-50.  
AUS-242702

L. B. Burley

~~Aug~~  
Aug 66

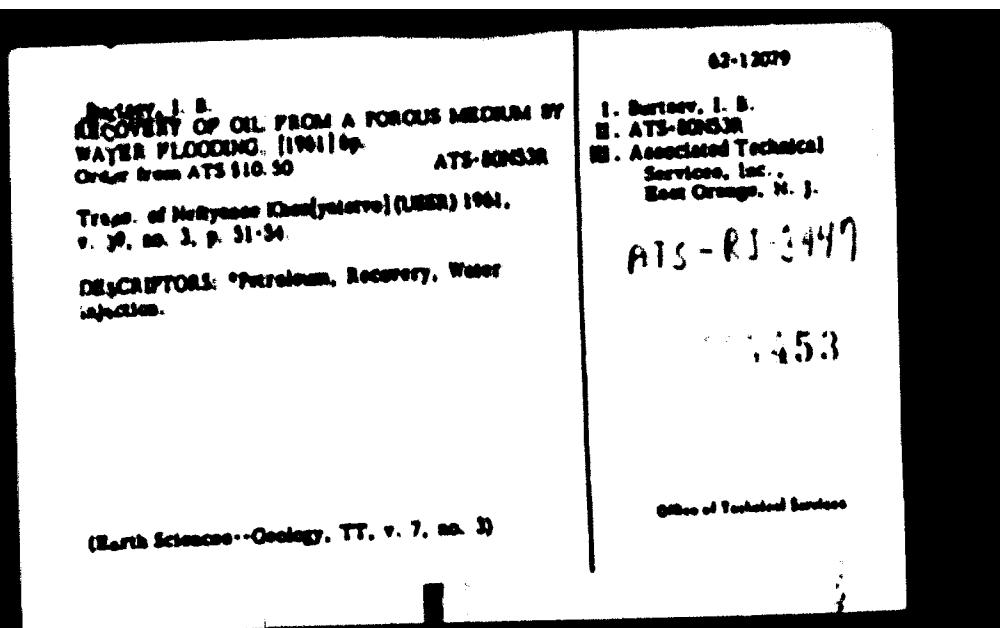
307,662

Flowing Oil Production in a Porous Medium Under  
Laboratory Conditions, by I. S. Burtsev, 12 pp.

RUSSIAN, rpt,

Dept of Modern Languages  
North Carolina State College

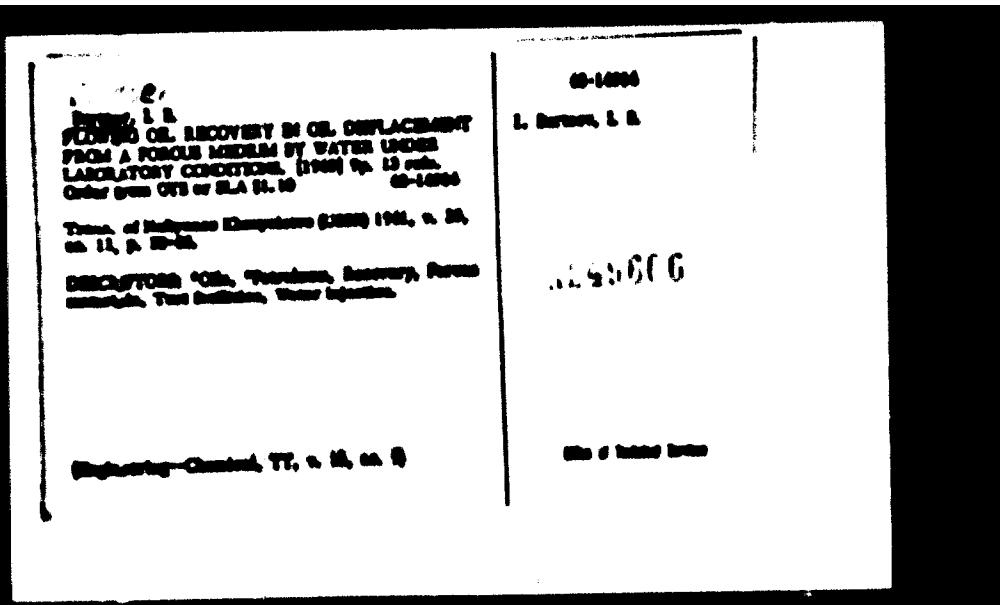
Sci  
Feb 64



Notes of Improving Capacity in the Meat-Packing  
Industry, by I. Murtaz and P. Valyutin, prep  
RUMIAN, per, Myasnaya Industriya, Moscow, No 4, 1964,  
pp 3-6  
SHELF 7490

U.S.  
Book  
Jan 65

271,918



Advanced Technology and Method in Production,  
by L. Barteev, b 10-

Russia, per, Molechnaya Prod', No 5, 1962,  
No 3-5.

JMB 1990

212, 232

USCIS  
Koso  
Oct 62

Experimental Studies of Electrical and Magnetic  
Characteristics of Gaseous Discharge at the "Alpha"  
Device, by V. A. Burtsev, et al.

RUSSIAN, Conference on Plasma Physics and  
Controlled Nuclear Fusion Research, Sep 4-9, 1961.  
IAEA-CN-236.

\*AEC

Scanned by  
Jan 62

Measurement of the Energy Flux emitted by  
the Plasma in "Alpha," by V. A. Burtsev,  
A. N. Stolov, V. V. Shabkov, 6 pp.

RFXIUM, per, Zhur Tekh Fiz, Vol XXX,  
No 12, 1960, pp 1415-1421.

AIP  
Sov Phys-Tech Phys  
Vol V, No 12

Sci

164,638

Jun 61

Swine Fever Immunity in Weanling Pigs Immunized  
with an AIV(Antirulent Viral Virus Vaccine)  
Aerosol, by V. V. Chernyshov, V. I. Burtsev, A.  
T. Kushelev, V. A. Orlov.  
RUSSIAN, per, Veterinariya, after 1966.  
ACSI J-3247

*V. I. Burtsev*

Sci - 362  
Get 08

342,669

(cont'd with the title), by V. L. Burtsev<sup>43; Po</sup>  
rus, Lk, Buritos<sup>5</sup> GPU, 1932, no 3-45.  
JULY 1932 DC 12966

J-1432/07

1-17-31  
JULY 1932

321,871

In the nets of the GPU, by V.L. Lurtsev  
RUSSIAN, nsp., SEGODNYA ~~EXTRAVAGANZA~~, 11 Oct 27  
JPKS C30 DC-12873

KSR  
Pol  
Jan 67

316,764

Device for Working Liquid Nitrogen, by  
V. T. Durtsev, A. M. Samarin, K. A. Bulatkov,  
3 pp.

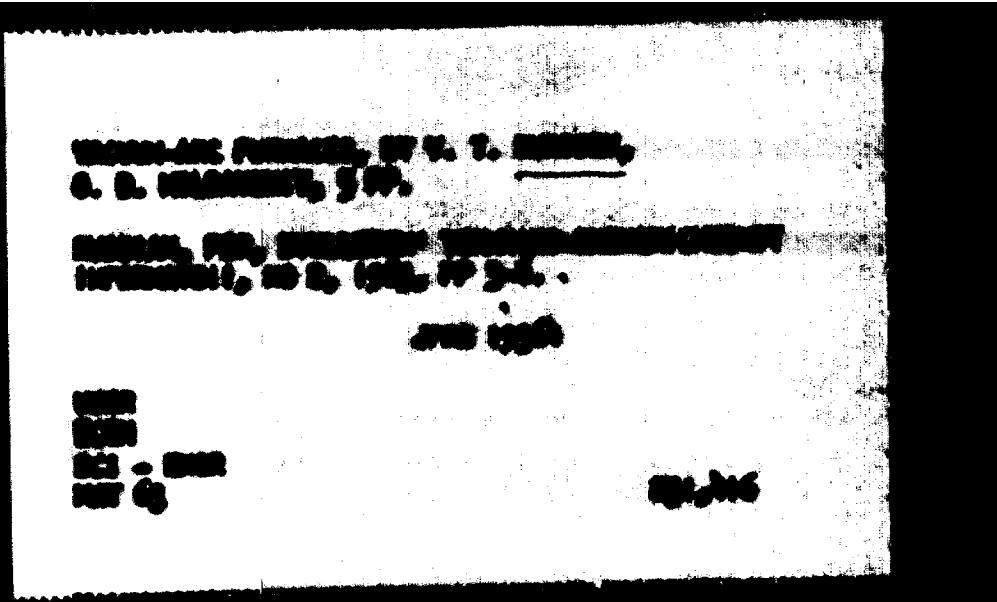
RUSSIAN, per, Byul Izobreteniy, No 13, 1960,  
p. 10. 3671593

PTD NCL-225/2

S-1 - Rngr

174.736

2) Nov 01



Study of the Saturated Vapor Pressure of  
Liquid Metals and Their Impurities by the  
Carrier Gas Method, by V. T. Burtsev,  
A. M. Samarin, 8 pp.

RUSSIAN, per, Zavodsk. Lab., Vol XIVIII, 1962,  
FD 1199-1203.

AEC-tr-5983

Sci-Mat & Met  
Nov 63

241.363

(NY-5801)

Use of Vacuum in Metallurgy, by V. T. Burtsev,  
4 pp.

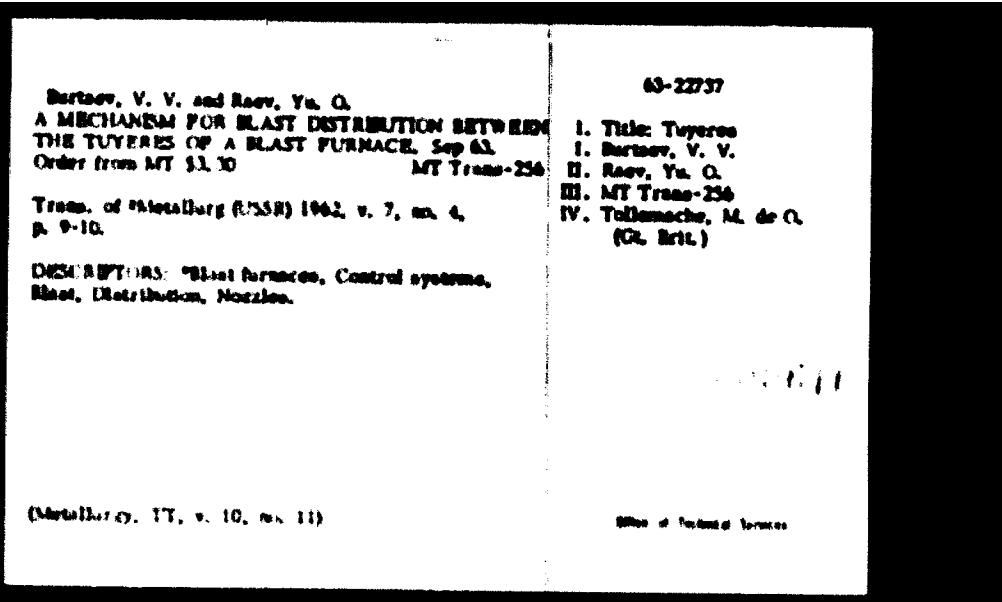
RUSSEIAN, per, Vest Ak Nauk SSSR, No 10, 1960,  
pp 114, 115.

JPRS 9067

150,212

Sci - Min/Metals

May 61



Automatic Control of Gas Distribution in the  
Blast Furnace Shaft, by I. A. Suchkov, V. V.  
Burteev. UNCLASSIFIED

RUSSIAN, per, Stal, No 2, 1958, pp 110-113.

British Iron and  
Steel Ind 963  
(13)

Engr  
Sci - Min/Met  
Nov 58

75,883

Photometric Determination of Naphthionic Acid in  
Technical 1,4-Naphtholsulfonic Acid, by S. S.  
Levin, E. I. Burtseva, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 6,  
1959, pp 732-734.

CB

Sci

127,786

Sep 60

(DC-4600/1)

Accounting for the Inter-System Effect in  
Designing Large Power Transmission Lines, by  
V. V. Balotov, G. Ye. Burtseva, Ye. P. Lakharova,  
15 pp.

RUSSIAN, per, Elektrичество, No 8, 1960, pp 16-22.

JPRS 6387

USSR  
8000  
Jan 61

135,974

Concerning the Mechanism of the Intercrystalline  
Corrosion of Stainless Steels in Nitric Acid  
by A. I. Kravil'chukov, L. N. Volchikova, I. K.  
Burtseva, V. D. Plyasunov, 4 p.

RUSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 6,  
1959, pp 1265-1267.

Consultants Bureau

Sci

Apr 60

114 976

NCH-200 630

Field 117, 70

Bogolyubov, L. N., Plotnikova, G. P., Krasil'chikova, A. L.  
PENETRATIVITY AND INTERGRANULAR CORROSION OF  
STRUCTURAL STEEL IN NITRIC ACID. ZE, Nov 64, 145.  
(foreign text included) 22 refs. NCL-M.5615.  
INC-Tran 64/211.  
Order from NCL as M.5615

Printed at Zarabotok Printshop Khimki (SAR) v30 n8

I. International Nickel Co.  
(Moss) Ltd.  
(London) (England)

Preparation of Alkylphenols by Alkylation of  
Phenylboronic Borate, by V. K. Mukov, T. A. Burtseva,  
3 pp.

RUSSIAN, ver, Dok Akad Nauk SSSR, Vol 30IV, No 4,  
1959, pp 811-813.

Consultants Bureau

Sc-1

119,539

Jan 60

The Calculation of Explosive Charges for Controlled  
Fragmentation of Concrete in Large Scale Shot Blasting,  
by A. V. Ballo, L. I. Butkov.

RUSSIAN, per, Gavcyl zhur, No 8, 1953,  
pp 41-44.

CSIRO

Ref - Paper  
Aug 60

211.486

(NY-10)

Prenolon and Perphenazine in Psychiatric  
Practice, by Zoltan Bozorromenyi, Janos  
Burucs, Tibor Nagy, 13 pp.

HUNGARIAN, per, Idegyogyszati Szemle,  
Vol XIV, No 8, 1961, pp 247-255.

JPPS 11642

Sci - Med

Jan 62

178,5%

<p>Burubouryan, R. S. THRESHOLD OF RELIABLE DETECTION AND LIMITING SENSITIVITY OF RADIO TELESCOPES. [1961] 12p. MDR B-174 [AFCRL-35]. Order from JTS \$0.50</p> <p>Trans. of Akademiya Nauk Armjanakot SSR [Erevan], Izvestiya, Seriya Fizika Matematicheskikh Nauk, 1960, v. 13, no. 1, p. 141-151.</p> <p>DESCRIPTIONS: Radio astronomy, Telescopes, Sensitivity, Detection, Communications theory, Radio interference, Radio signals, Statistical analysis.</p> <p>The threshold sensitivity of radio telescopes which will guarantee almost reliable detection of discrete sources is estimated by the method of statistical communication theory.</p> <p>(Astronomy, Astrophysics, TT, v. 8, no. 7)</p>	<p>62-11566</p> <p>I. Burubouryan, R. S. II. MDR B-174 III. AFCRL-35 IV. Friedman, Morris D., Inc., West Newton, Mass V. Contract AF 19(604)5969 VI. 61-1257b canceled VII. 61-15940 canceled</p> <p>622961</p> <p>Office of Technical Services</p>
--	---

<p>Burmanyan, E. S. ONERHOOD OF RELIABLE DETECTION AND LIMITING SENSITIVITY OF RADIO TELESCOPES. (1960) [12] By 100 pages. MDR. \$6.70 Trans. of Zhurnal S[ovet] Armijanakov [SSR of Radioelektronika i Sistem Svyazi] [Soviet Radio-Electronics and Communication Systems], 1960, v. 15, no. 1, p. 141-151.</p>	<p>M.D.P. B-174 61-12376 1. Extraterrestrial radio waves--Detection 2. Radio astronomy-- Instrumentation I. Burmanyan, E. S. II. M.D.P. B-174 III. Friedman, Morris D., Inc., West Newton, Mass.</p> <p>42-12376-1</p>
--	--

Magnetic Properties of the  $\beta$ -Modification of  
Uranium Hydride and Deuteride, by A. I.  
Karchevskiy, E. M. Suryak, 6 pp.

RKAIA, per, Zhur Eksp i Teoret Fiz,  
Vol XI.11, No 2, 1962, pp 375-382.

AIP  
Sov Phys - JETP  
Vol XV, No 2

210,838

.c1  
Sov 62

Concerning one large Anomalous Hall effect in  
Semiconductive Chromium-Tellurite Alloy, by  
I. K. Akhiezer, S. M. Buryak, Yu. A. Marcockis,  
5 pp.

USSRIAN, per, Dok Ak Nauk 9889, Vol XXXV,  
No 5, 1959, pp 1011-1014.

Amer Inst of Phys  
Sov Phys - Doklady  
Vol IV, No 2

341

101, 874

Dec 59

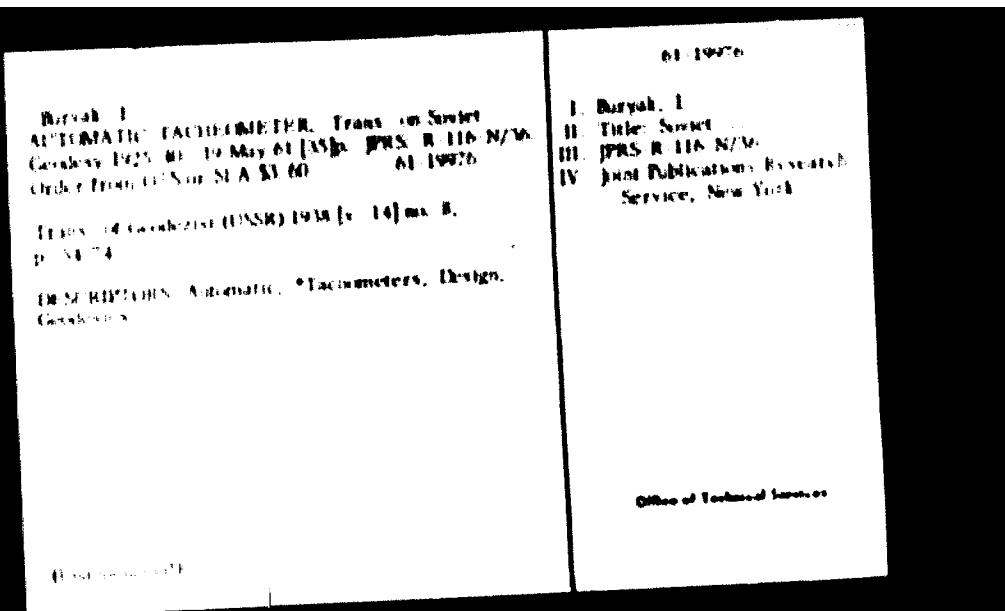
A Mic. -scopic Study of Earth Blocks, by  
O. V. Dury. 17 pp.

RUSIAN, per, Leske Metally, No 7/8, 1937,  
pp 9-14.

Sci Trans Center  
ET-2173

Scientific - Minerals/Metals  
CIA 70/Jul 55

25446



English-Russian Military Dictionary, by G. A.  
Sukhovskiy, N. N. Bogdanova, U. P. Buryakov, V. P.  
Ieronin, O. N. Sergeyev, A. A. Turov. UNCLASSIFIED

JESSIAH, bk, Ref to 78-61, US MA, Helsinki, 1960.

Navy/OSI 5114760

JESS  
See  
78-61

144,915

Gryazevaya Sopka - New oil Field in the Caspian Sea,  
by F. I. Samodov, L. A. Buryakovskiy, 6 pp.

KINSSIAN, per., Geolog Nefti i Gaza, Vol IV, no 3-8,  
1960

ARC

Sci

Aug 62

213,126

Measurement of Flammability by the Electrical  
Resistance Method, by L. A. Buryakovskiy. UNCL.

p. 101, par. Coal Neft i Gaza, Vol III, No 1,  
1966, pp 47-51.

AT&T RJ-11C9

4/1 - CoopAge  
4/16/68

104, 579

Complex Compounds of Phosphorus Pentachloride with S  
Chlorides of Certain Elements. III. Study of  
Systems  $\text{PCl}_5\text{-ArCl}$ -Organic Solvent, by Yu. A. Pialkov,  
Yu. V. ~~Bartov~~, I. V.

ISSAYEV, no 100, Izmer Chistch Khim., Vol. XXV, No 4,  
Apr 1976, pp 1003-1005.

Chemical Bureau

Soc. - Chemistry  
Feb 1977 CIA/Dec

45,645

Complex Compounds of Phosphorus Pentachloride With  
Chlorides of Some Elements. IV. The System  
Phosphorus Pentachloride-Tin Chloride, by Ya. B.  
Buryanov, 6 pp.

RUDNIAK, no par, Zhur Obshch Khim, Vol XXVI, No 5,  
May 1956, pp 1363-1367.

Consultants Bureau

Sci - Chemistry  
May 57

47,293

Mineralogy and Geochemistry of Cadmium in the  
Sedimentary Rocks of Tuva, by E. Z. Bur'-  
yanova, 9 pp

RUSSIAN, per, Geokhim, No 2, 1960

CS

Sci  
Aug 62

214,659

Selenium in the Sedimentary Rocks of Tuva, by  
Bur'yanova, E. Z. 10 pp.

KUZBAS, per, Geokhim, No 7, 1961.

Geochem Soc

Sci

Oct 62

216,304

A New Mineral Ferroselite, by E. Z.  
Buryanova and A. I. Konkov, 5 pp.

RUSSIAN, Doklady Akad Nauk SSSR, Vol CV  
1955, p 812-813.

SLA

SLA B 1658

Sc 1

JUL 58

SLA 1658

(DC-6595)

Change in the Geomagnetic Field in the Past  
According to Paleomagnetic, Archeomagnetic, and  
Observatory Data, by S. P. Buryataknya,  
I. N. Petrova, et al, 8 pp.

ISSIAH, per, Geomagnetism i Aeronomiya,  
Vol 1, No 4, Jul-Aug 1961, pp 594-598.

JPRB 13276

190, 848

sci - Geophys  
wr 6C

(NY-6551/4)

Electrophysiological and Histological Characteristics of the Joint Capsule Receptors, by  
S. I. Pundel'-Osipova, G. L. Yemets, A. V.  
Burychukko, 16 pp.

RUSSIAN, per, Fiziol Zhur, Vol VII, No 2,  
Mar/Apr 1961, pp 177-205.

9

JPRS 9970

167.898

Sci - Med  
5-2 61

The Reaction of Phosgene With Trialkyl Phosphites,  
by K. A. Petrov, N. K. Bliznyuk, V. E. Burygin,  
5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 5,  
1959, pp 1486-1490.

Consultants Bureau

Sci

Jul 60

120, 444

Decay of Water From Soils in Mountainous Regions  
of the Humid Subtropics, by A. M. Burykin,  
13 ;p. 9080449

HUSJIAN, per, Pochvovedeniye, No 12, 1957, pp 90-97.

028 60-21877  
PL 480

Sci - Geophysics  
Sci, 61  
Pb, No 265

q

166, 916

industry and Agrotechnical Measures for the Prevention of Water Erosion of Soils on the Black Sea Littoral of the Caucasus, by A. M. Burykin, 7 pp. 9078497

ISSIAN, <sup>bk.</sup> ~~part~~, Vsesoyuzna Soveshchaniye po Bor'be s Erosiei zemli, 1955, pp 556-563.

ADS 60-21876  
PL-480

1 - Geography  
pp 61  
FT No 265

166, 961

Soil Cover of Trees and Shrubs in Forest Protection on the Black Sea Coast of Krasnodar Subdistrict, by A. M. Burykin, 9 pp.

RUSSIAN, per, Pochvovedeniye, No 8, 1949,  
pp 104-111.

AIDS

156, 270

Set

1949-1950

Soil Moisture and Erosion in the Humid Subtropical  
Regions of the USSR, by A. M. Burykin, 8 pp.

RUSSIAN, par, Pochvovedeniye, No 3, 1960, pp 38-94.

A185

Sci  
Jul 61

157, 572-

The Chronic Action of Small Doses of Radioactive Strontium on Dogs, by L. N. Burykina, 5 pp.

IMSSIAK, Papers presented at the conference of the remote consequences of injuries caused by the action of ionizing radiation, pp 61-65.

Consultants Bureau

Jun 30

3-31/0

(NY-3-29).

Remote Signaling of Injury With Radioactive Substances in Small Doses in a Chronic Experiment,  
by L. N. Argutina, D. I. Zakutinskiy, N. A. Krajevskiy, E. B. Kuryumishkaya, N. G. Litvinov,  
Yu. I. Monkova, A. P. Novikova, Yu. N. Solov'yev,  
V. N. Stril'tseva, 5 pp.

1960

RUSSIAN, 1960, Med Radiol, Vol IV, No 3, pp 3-5.

JPPB 2546

114, 708

Sci - Med  
Apr 60

Method of calculating thermodynamic properties  
of binary solutions on a Nickel base, by G. I.  
Savelyev, 11 pp.  
U.S.S.R., pub. Известия высших учебных  
заведений. Физико-математические, No 4, 1964,  
pp 65-72. .100060288-  
PL-1-65-20

Scd-148  
Apr 68

352,271

127  
Thermodynamics of Fe-Cr Alloys, by B. P. Burylev.  
MUSKAM, per, Izv Vuz Chern Mat, No 6, 1962,  
pp 5010.  
CRYSTAL TT 70-38196

Sci-Cite  
June 70

Methods For Detection and Identification of  
Pseudomonas - Archromobacter and Related Groups.  
by K. Iwaguma.  
POLYM. P.R. JAPAN. TOKYO, 1964, pp  
33, Vol 1.

6. *Bunkyo-ku*

Vol -  
Sep 67

339.980

Progress of an Outbreak of the Western Form of  
the Pine Sawfly (Acantholyda monoralis Thoms.  
f. serotinae N. L.) Report of Observations, by  
Jerzy Burzyński.

POLISH, per, Prace Instytutu Rolnictwa  
Lwówek, No 214, 1961, pp 69-112.  
CPSTI TT 66-37013

Jerzy Burzyński

Sci/B64  
Sep 67

339,573

Postulation of Church, by P. Diamond,  
U. C. Div.  
Gerald, per, ~~McDonald~~, Vol 8, 1926,  
pp 433-434.  
NSC-69-16836-071

See-Cross  
Bob TO

403,000

Diffusion of Carbon in Perlite, by J. Busa.  
czesc, por. Sbornik Vedaczych Prac WZL v Kosciach,  
Vol 2, 1962, pp 31-34.  
WHIN YY 71-56058

J. B u s a

July 71

8-165/60

(NY-4378).

Thromboembolic Complications in Surgical Treatment  
of Rheumatic Heart Diseases, by A. A. Dusalov, 13 pp.

RUSSIAN, per, Ordzh Koir, Vol II, No 2, 1960,  
pp 6-13.

JPRS 5443

Sci - Med  
Sep 60

124.927

Isolation of Pentavalent Nickel to Salicylic and  
Methoxy-Salicylic Acid, by B. N. Sazanikov, Yu. P.  
Vesarov, & M.

KIRILL, per, Shev Boeng Shin, Vol II, No 3, 1957,  
pp 703-705.

ABD-48-4073

Re. 71

Feb 61

145,240

197 Re 80

On the Used-Up Factors of Coefficients  
of the Polynomial Representation, by S. Buccaglione,  
R. Monatsh, 11 pp.  
ITALIAN, 1964. 9226788  
AEC-CNR-TR-349

P 38

Sci-Phys  
Feb 65

273-214

in the following factors of concrete. The elements  
of the polynomial representation,  
y = a<sub>0</sub> + a<sub>1</sub>x + a<sub>2</sub>x<sup>2</sup> + a<sub>3</sub>x<sup>3</sup> + a<sub>4</sub>x<sup>4</sup>,  
that is, the Lagrange polynomials or Newton's  
method, published July 1944.  
See also 1940-340

81

See also 1940-340

487,326

Impact of Management on Soil Moisture Content by  
Roots and on Plant Nutritious, by C. Andrade,  
J. G. M. L. da Cunha, et al., 34 pp.

Washington, D.C., Proceedings of the Conference on  
Practical Topics in Soil-Plant Nutrition Studies,  
26-28 Mar 1962, 1962, pp 107-217. 9015046

ABC-22-5909

7  
JUL 1 1962  
JAN 1964

246.905

The Determination of the Characteristics of a  
Semiconductor From Electrical, Optical, and Magnetic  
Methods, by Busch, Winkler, 73 pp.

BRUNNEN, ZUR, 1952, Ergebnisse der Exakten Natur-  
wissenschaften, Vol XXX, 1956, p 144.

CIA/RD X-3465

SCI - Electronics  
Jul 57

49, 112

Instrument for the Precise Measurement of  
Eye Infection, by A. C. Emil Busch, 4 P.  
U.S. Pat., No. 627,621.  
Dept. of Commerce  
Patent Office

43

A.C. Emil Busch

AC-56  
Feb 66

Nonlinear Resonances in Electrical Mass Filters  
as Consequence of Field Errors, by F. V. Busch,  
Paul, 11 pp.

JWAM, par. Z Physik, Vol CLXIV, 1961.  
pp. 580-594. 909328

ABC Tr-4986

11 - Phys  
par 62

191,304

Relationship between the quantitative  
factor  $\alpha$  and the Thermal Activation  
Energy  $E$  in the Conductivity Law of  
Intrinsic Semiconductors, u)

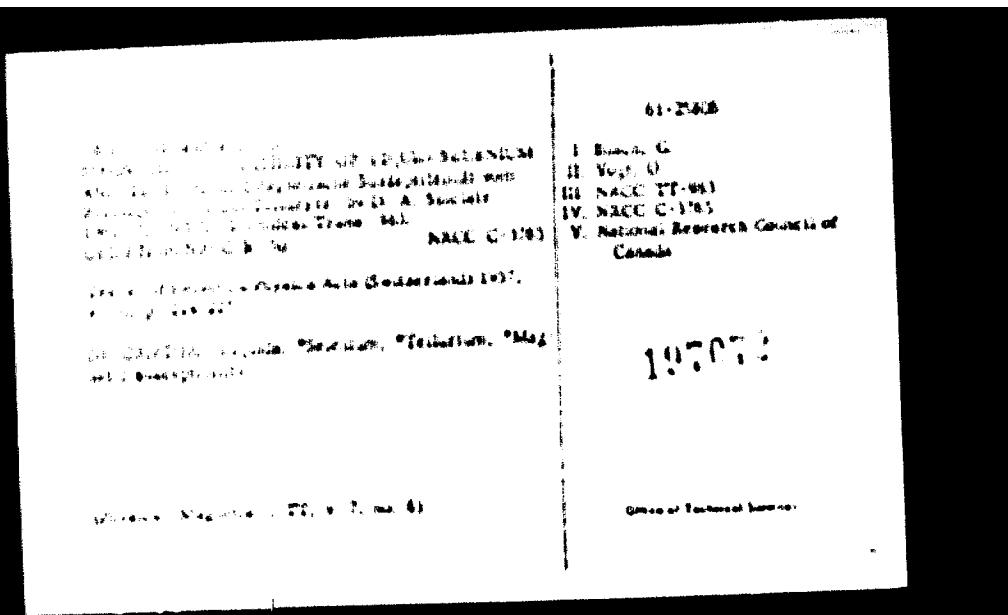
see also  
Kondo, J., Rev. Phys. Acta, Vol. II, No.  
3, 1940, pp. 185-196.  
Kondo, J., p. 10, 32.

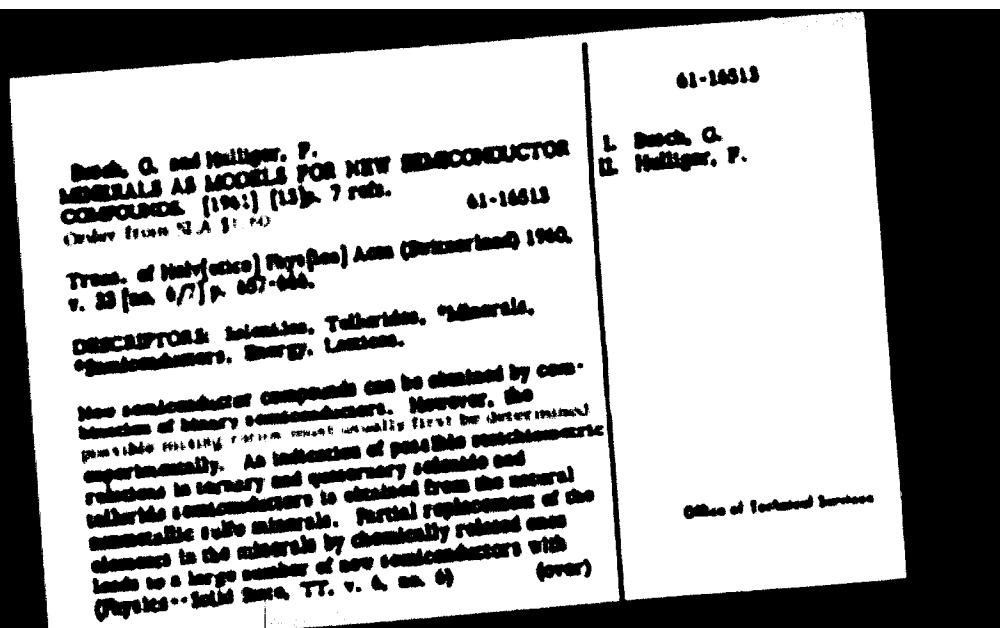
J Busch

See also Quantum Theory

See also  
Jan 1977

517,637





Critical Magnetic Fields of Superconducting  
Tungsten, by G. Buech, J. Muller. USCL .

GERMAN, per, Helvetica Phys Acta, No 30,  
1957, pp 230-233. CIA 9039028

ACBIL 1057

Sci - Chem; Phys  
May 39

87, 80 /

The Magnetic Properties of Semiconductors With  
Particular Reward to Grey Tin, by O. Buech,  
E. Moser, 38 pp. UNCLASSIFIED

GERMAN, per, Helvetica Physica Acta, Vol XXVI,  
1953, pp 611-656. CIA 9032851

ACSIIL 1010

Sci - Phys  
Oct 58

74, 755

Hall Effect in Silicon Carbide, by G. Busch,  
H. Jabbart, 1 p.

GERMAN, per, Hall Phys Acta, Vol XIX, 1946,  
pp 230, 231.

S.L.A. Tr 57-263

Sci - Physics

48,740

Intrinsic Hall Effect of InSb, by O. Busch, R.  
Jaggi, and R. Kers, 1 pp.

CERNAS, Univ. Phys. Acta, Vol XXVIII, 1955,  
p 452-453.

SLA 3262

Sci

Jul 46

68,721

Electrical Conductivity of Silicon Carbide, by A.  
Braun, G. Busch, 2 pp.

GERMAN, per, <sup>1</sup> ~~Max~~ Phys Acta, Vol XVIII, 1945,  
pp 251-262.

SLA Tr 2331

Sci - Electricity

50,640

Aug 97

New Rochelle Salt Electrical Substances, by G.  
Busch, 53 pp.

GERMAN, per, *Salv Phys Acta*, Vol XI, 1938, pp 209-  
290.

SLA 57-2354

Jul 58

69, 954

Borch, G. and Thonha, Y.  
ELECTRICAL RESISTIVITY AND HALL EFFECT IN  
MOLTED METALS AND SEMICONDUCTORS  
(Reprinted Electrphys et Effets Hall des Métaux et  
Semiconducteurs Purifiés) D. A. Shandir, ed. 1968, 81p  
Génie NRC Technical Trans. 1099.  
Order from NRC 12.00 NRC-C-4386

Trans. of Physik der Kondensierter Materie  
(West Germany) 1968, v. 1, p. 78-104. (Abstract  
available)

DESCRIBED: "Liquid metals, Molten, Conductive-  
conductors, Resistances (Electrical), Hall effect, Metals,  
High temperature research, Sodium, Zinc, Cadmium,  
Mercury, Calcium, Germanium, Antimony, Tellurium,  
Bismuth, Boron, Alloys.

An apparatus is described for measuring the Hall effect  
(Physics--Solid State, TT, v. 11, no. 6) (over)

TT-44-1228

- I. Borch, G.
- II. Thonha, Y.
- III. NRC-TT-1099
- IV. NRC-O-4386
- V. National Research  
Council of Canada,  
Ottawa

Office of Technical Services

The electric Conductivity of Silicon Carbide, by  
G. Buech, 52 pp.

AEROMAN, per, Helv Phys Acta, Vol XIX, No 3, 31  
May 1946, pp 167-188.

SLA Tr 2532

Sci - Electricity, Physics 52, 354

Sep 57

The Mechanism of Voltage Dependent Resistance, by  
A. Brann, O. Busch, 38 pp.

GERMAN, per, Natv Phys Acta, Vol XIV, 1942, pp 571-  
612.

SLA Tr 2273

Sci - Electricity

50, 643

Aug 57

On the Mechanism of the Electric Conductivity  
of Silicon Carbide, by G. Busch, H. Labhart, 73 pp.

OERMAN, per, Helv Phys Acta, Vol XIX, No 6/7, 1946,  
pp 463-492.

SLA Tr 57-966

Sci - Electricity, Physics 52, 355

Sep 57

Experimental Measurements of the Thermionic Emission of Graphite, Silicon and Silicon Carbide,  
by A. Braun, G. Busch, 62 pp.

GERMAN, per, Phys Acta, Vol IX, No 1, 15 Feb  
1947, pp 33-66.  
4

SLA 57-2373

May 98

63,345

Electrical Conductivity and Index of Refraction of  
Barium Titanate, O. Bisch, H. Flury, W. Marx, 3 pp.

GERMAN, pur, Helv Physica Acta, Vol XXI, No 2, 1948,  
pp 212-215.

SLA 57-1197

Sci - Chemistry  
Oct 57

54, 460

Superconductivity in Alloys of Molybdenum With  
Titanium and Vanadium, by E. Bucher, G. Busch,  
J. Muller, 3 pp.

GERMAN, per, Helvetica Physica Acta, Vol XLII, No  
1959, pp 318-320. 9077276

ACSL Tr No 1282

Sci - Min/Metals, Phys

Aug 61

162,746

Electrical Conductivity of Solid Solutions of Inter-  
metallic Compounds, by O. Busch, U. Winkler, 11 pp.

GERMANY, per, Helv.Phys.Acta, Vol XXVI, 1953,  
pp 578-583.

B.L.A. No 298/1956

Scientific - Physics

34, 331

70-13493-04B

Dick, H.  
EXPERIENCES WITH THE USE OF DEEP FROZEN  
HOMOLOUS CORTICAL BONE CHIPS. Surgery, v. 33,  
n. 7, p. 283-292, 1960. Figs., refs. omitted.  
Order from NTC as 70-13493-04E; HC \$ 7.50, MF \$ 3.00.

Mary A. T. /NAC SS 27

Does the Treatment with Colloidal Plasma  
Substitutes Endanger the Patient?, by  
H. JUSCH, 6 pp.  
Ges. für, per, Therapie der Deponiert,  
No 3, 1955, pp 324-327.  
CIA/RDP XX-1728  
REF ID: A64162

Set  
JUN 6  
Code Internal Use Only

281,705

The Mode of Operation of the Concentrating  
Coil in the Braun Tube, by J. H. Busch, 31 pp.

FRENCH, per, Arch. Electrot, Vol XVIII, No 6,  
1927, p 583.

S.L.A. Tr 57-32

Sci - Engineering  
Apr 57

47,374

RESC. MATER.  
A NEW FORM MATERIAL ENDER. [1962] 14p.  
(Eng. summary) 1 ref.  
Order from SLA \$1.60

68-14687

Trans. of Chosserot (West Germany) 1962, v. 62,  
no. 6, p. 187-191.

DESCRIPTORS: "Molders, Plastic, Clay, Melting,  
Sand, Casting, Foundries, Mechanical properties,  
Economics, Steel, Castings, Adhesives, Mineral  
processing.

With the development of solidification oils on artificial  
rocks base to the grades No. 1, 2 and 3 an attempt  
was made to combine the good properties of the solidifi-  
cation oils with those of the artificial rocks and to  
employ them in steel foundries. The experiments  
achieved the goal of mass producing finished articles  
(Materials--Adhesives, TT, v. 10, no. 3) (1962)

68-14687

I. Resch, H.

1042713

Office of Technical Services

Technical Developments of Underground Communications (Die technische Weiterentwicklung der Strobverständigung), by J. Busch, H. Schmid.

GERMANY, per, Bergfreiheit, Vol XX, No 4,  
pp 127-138.

Met'l Coal Board Tr A 1038/DJS  
U. S. Bureau of Mines  
Central Experiment Station  
Pittsburgh, Pa.

171.5-12

Sed - Geophys

Oct 61